Virginia's Emergency Department Care Coordination Program

April 10, 2018

Debbie Condrey, VDH

Chief Information Officer



The Need for Emergency Department Care Coordination

- High utilizers of emergency departments often do not receive the right care at the right time – or at the right price. High utilizers often present to the ED with low acuity, chronic health concerns which are less appropriately addressed in the ED
- EDCC Program aims to improve individuals' health by providing information which assists providers in proactively redirecting their care and connecting them to more appropriate primary care settings
- This will reduce ED visits and decrease hospital charges, while providing the right care in the best setting for the patient



Emergency Department Care Coordination Stakeholder Discussions

In 2016:

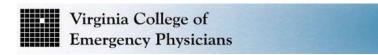
- DMAS and VDH held stakeholder meetings throughout the summer of 2016
- Discussed priorities, potential technology solutions and best practices for an ED care coordination program in Virginia













2017 Legislation

HB2209 (O'Bannon) and **SB1561** (Dunnavant)

- The bills outlined various requirements of the program such as:
 - Exchange of real-time patient visit information with every hospital emergency department in the Commonwealth, enabling integration with hospitals' electronic health records systems
 - Data exchange contracts with participants to ensure privacy and security
 - Real-time alerts to identify patient-specific risks
 - Creating and sharing of care coordination plans and other information
 - Integration with the Prescription Monitoring Program and the Advance Health Care Directive Registry



EDCC Program Funding

- 2017 Budget appropriated \$370,000 GF to be matched with federal HITECH Act funds at a 90% match rate. The implementation of this program was contingent on the receipt of the HITECH Act funds
- VDH and DMAS also worked with DHP to include in the HITECH Act funding request \$25,000 designated in the 2017 Budget to be used by DHP to design a demonstration program "to enhance the use of the PMP by prescribers through the use of real time access to the program via intraoperability with electronic health records systems."
- The request used the VDH-appropriated General Funds and the PMP funds from DHP for a total of \$395,000 to be matched with \$3,555,000 by the HITECH Act funds, for a total budget for the program in fiscal year 2018 of \$3,950,000. Approval from CMS was received in July



ConnectVirginia

- ConnectVirginia HIE, Inc. is the Statewide Health Information Exchange (HIE) for the Commonwealth
- It supports the safe, confidential exchange of patient medical records among healthcare providers, both here in Virginia and beyond
- Offers basic patient encounter alert functionality
- VDH contracted with ConnectVirginia to implement and maintain the EDCC Program





ED Care Coordination Advisory Council Responsibilities

The budget language contains specifics pertaining to the creation of an ED Care Coordination Advisory Council. The council shall:

- Specify the necessary functionalities to meet the needs of all key stakeholders
- Develop and oversee a competitive selection process for a vendor or vendors that will provide a single, statewide technology solution to fulfill the required functionalities and advance the goals of the initiative
- Select and oversee the implementation of successful information technologies
- Develop the Sustainability Plan



ED Care Coordination Advisory Council Membership

The Advisory Council's first meeting was held July 17, 2017. The Council membership includes:

- 3 representatives from the Commonwealth including VDH, DMAS, and DHP, appointed by the Secretary
- 3 representatives from health systems nominated by VHHA
- 6 physician representatives nominated by MSV
- 3 health plan representatives nominated by VAHP
- 1 Medicaid Managed Care plan representative nominated by DMAS
- A representative of the American Congress of Obstetricians and Gynecologists nominated by the State Health Commissioner
- A representative of the Virginia Nurses Association nominated by the State Health Commissioner



ED Care Coordination Implementation

- Phase 1 Program Participation begins June 30, 2018:
 - All hospitals operating ED's in the Commonwealth
 - Medicaid Managed Care contracted health plans
- Phase 2 Program Participation begins June 30, 2019:
 - State Employee Health Plan
 - All Medicare Plans
 - Commercial plans (excluding ERISA Plans)



EDCC Program Creation

- **April**: DMAS submitted the Advance Planning Document to CMS with the request for HITECH Act funding. Funds were approved in **July**
- May June 2017: VDH worked with stakeholders to refine business requirements
- **July**: ConnectVirginia released RFP for the technology solution for the Program
- August September: Proposals received and evaluated
- October: finalized deliverables Sustainability Plan, Annual Report,
 Program Charter, and Advisory Council Bylaws



EDCC Program Sustainability

- Sustainability Plan submitted to the General Assembly in December
- The ED Council and stakeholders agreed to a 50/50 funding split between the hospitals and the health plans to sustain the Program. Other states with similar programs have chosen similar funding plans
- This split will be reevaluated based on value gained by each stakeholder group after the Program is in place
- A subcommittee of the ED Council will be formed to oversee development of metrics by which to measure the Program's success
- The Program has been designed to allow for the eventual expansion to downstream providers (primary care providers, specialists, case managers, nursing homes, Community Service Boards, private behavioral health providers, and Federally Qualified Health Centers). The goal is for the use of the Program's technology solution to be provided at no cost to these additional providers



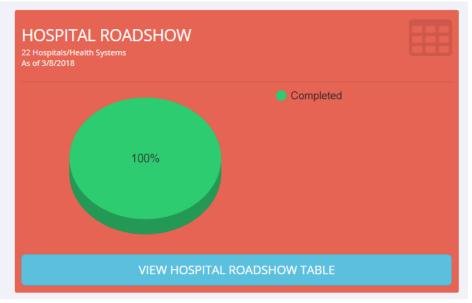
- Contract was executed in December with Collective Medical to provide the technology solution for the EDCC Program
- "Roadshow" hospital visits from Collective Medical began soon after contract execution to initiate implementation of the technology solution within each hospital operating an ED in the Commonwealth
- Implementation with each participating hospital, including connectivity, testing, training, and executing legal agreements, is ongoing
- The Clinical Consensus Group will be formed in the coming months with wide stakeholder involvement, particularly from clinical providers and physicians, to determine what patient information is most needed at the point of care
- Phase 1 Go-Live is June 30, 2018





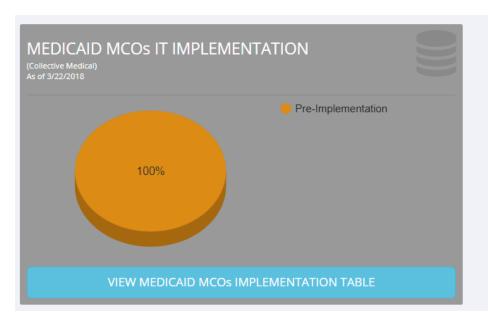
 Roadshows, the introductory meeting with organizational executive-level leadership, are complete

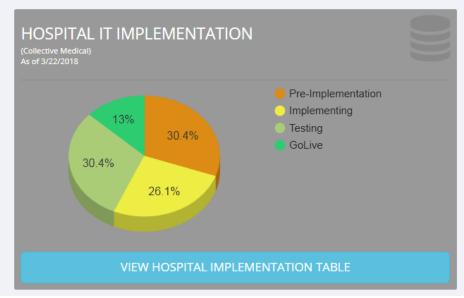






• IT implementation includes engaging with IT staff, establishing connectivity, testing, and moving into production

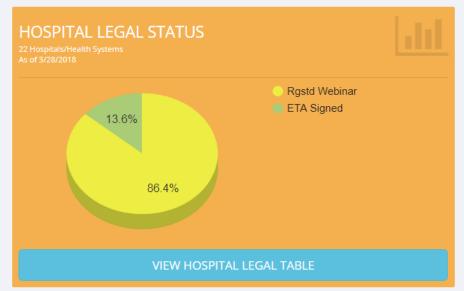






 All participants are required to sign the ConnectVirginia EXCHANGE Trust Agreement







Questions?

Debbie Condrey
Virginia Department of Health

Debbie.condrey@vdh.virginia.gov

804-864-7118

